

Please amend claim 8 as follows:

8 (amended). A surveying pole as set forth in claim 7 wherein the shoe and surveying pole are formed for releasable interconnection at said location away from the point.

Please amend claim 9 as follows:

9 (amended). A surveying pole as set forth in claim 8 further comprising a level vial holder mounted on the surveying pole, the level vial holder having a first connection element formed thereon, the shoe having a second connection element formed thereon for engaging the first connection element of the holder to releasably secure the shoe on the holder for stowing the shoe.

Please amend claim 12 as follows:

12 (amended). A surveying pole as set forth in claim 1 wherein said one pole section constitutes a first pole section, the surveying pole further comprising a second pole section telescopingly received in the first pole section for extension and retraction relative to the first section, the second pole section fitting in a sealing sliding relation into the first pole section and the first and second pole sections being closed at their ends opposite ends of the first and second pole sections telescopingly interconnected, at least one of the first and second pole sections being formed with an air escape orifice therein to control the rate of flow of air out of the pole when the second pole section is retracted into the first pole section for cushioning the retraction of the second pole section.

Please amend claim 16 as follows:

16 (amended). A surveying pole as set forth in claim 1 wherein the point is adapted for releasable mounting on a lower end of said at least one pole section, the point comprising a body, a tip formed for releasable interconnection with the body, and a spare tip formed for releasable interconnection with the

*AK*  
*PC*  
*Cont.*  
body, the body having a cavity therein sized and shaped to hold the spare tip when not in use.

Please amend claim 19 as follows:

*AK*  
*PC*  
*Cont.*  
19 (amended). A surveying pole as set forth in claim 17 further comprising a level vial holder mounted on the surveying pole, the level vial holder having a first connection element formed thereon, the shoe having a second connection element formed thereon for engaging the first connection element of the holder to releasably secure the shoe on the holder for stowing the shoe.

Please amend claim 22 as follows:

*A8*  
*PC*  
*Cont.*  
22 (amended). A surveying pole as set forth in claim 17 wherein said one pole section constitutes a first pole section, the surveying pole further comprising a second pole section telescopingly received in the first pole section for extension and retraction relative to the first section, the second pole section fitting in a sealing sliding relation into the first pole section and the first and second pole sections being closed at their ends opposite ends of the first and second pole sections telescopingly interconnected, at least one of the first and second pole sections being formed with an air escape orifice therein to control the rate of flow of air out of the pole when the second pole section is retracted into the first pole section for cushioning the retraction of the second pole section.

*Y*  
*PC*  
*Cont.*  
Please amend claim 23 as follows:

23 (amended). A surveying pole as set forth in claim 17 further comprising a fitting received in and substantially closing an end said one pole section, the fitting including first and second spaced circumferential engagement surfaces in contact with the interior of said one pole section for precisely locating the fitting relative to said one pole section and a circumferential channel located between the engagement surfaces,

*Int. 2*  
*cont.*  
the channel being spaced from said one pole section, and an adhesive located in the channel and bonding the fitting to said one pole section.

Please amend claim 27 as follows:

*A9*  
*Int. 2*  
*cont.*  
27 (amended). A level vial holder for holding a level vial capable of indicating orientation of an object, the level vial holder being adapted for mounting on the object, the level vial holder comprising first and second holder members engageable with the object on generally opposite sides thereof, and adapted to be interconnected for clamping engagement with the object, the first and second holder members having respective engagement surfaces shaped at least partially in conformance with the shape of an exterior surface of the object, the first holder member including the engagement surface being formed of a rigid material for positively locating the level vial holder relative to the object, the second holder member having an elastomeric pad on its engagement surface for enhancing frictional resistance to movement of the level vial holder axially of the object.

Please amend claim 29 as follows:

*A10*  
*Int. 2*  
*cont.*  
29 (amended). A level vial holder as set forth in claim 27 in combination with the object, wherein the object comprises a surveying pole on which the level vial holder is mounted, the surveying pole having a lower end and a shoe adapted for releasable connection to the lower end, and wherein one of the first and second holder members is formed with a connector element thereon adapted to connect the shoe for stowing the shoe when not in use.

Please amend claim 31 as follows:

*A11*  
31 (amended). A surveying pole for use in locating a position in a survey of land, the surveying pole comprising at least one pole section, a point adapted for releasable mounting on a lower end of the pole section for use in locating the surveying pole on the ground, the point comprising a body, a tip

*A18*  
formed for releasable interconnection with the body at a connection location on the body, and a spare tip formed for releasable interconnection with the body at the connection location on the body to replace the tip, the body having a cavity therein sized and shaped to hold the spare tip when not in use.

Please add the following new claims:

*A12*  
*Just*  
*cont.*  
34. A surveying pole as set forth in claim 1 wherein a distal end of the point is closely adjacent to the bottom wall when the shoe is connected to the surveying pole to cover the point whereby the surveying pole has a length which is substantially unchanged upon connection of the shoe to the surveying pole.

35. A surveying pole for use in locating a position in a survey of land, the surveying pole comprising at least one pole section, a point mounted on a lower end of said one pole section for precise location of the surveying pole on a surface, and a shoe device formed for selective connection to the surveying pole in a configuration so that the shoe device is positioned for engaging the surface in a use position of the surveying pole while the point is out of engagement with the surface, the shoe device having a blunt bottom wall engageable with the surface and having a greater surface area for engagement with the surface than the point, whereby the surveying pole is capable of selective configuration for use in terrain having different surface properties without removal of the point.

36. A surveying pole as set forth in claim 35 wherein the pole has a length which is substantially unchanged upon connection of the shoe device for engaging the surface.

37. A surveying pole for use in locating a position in a survey of land, the surveying pole comprising at least one pole section, a point mounted on a lower end of said one pole section

*Sub A12  
C1  
C2*

for precise location of the surveying pole on a surface, and a shoe device formed for selective connection to the surveying pole so that the shoe device engages the surface instead of the point in a use position of the surveying pole, the shoe device including a wall engageable with the surface having greater surface area for engaging the surface than the point, whereby the surveying pole is capable of selective configuration for use in terrain having different surface properties, the surveying pole being adapted for stowing the shoe device at a location away from the lower end of said one pole section when the shoe device is not needed.

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